



### ABSTRACT OF THE DISCLOSURE

The invention relates to agents for application to the skin or hair, especially to increase tanning of the skin and melanin synthesis in the skin or hair. The invention  
5 particularly relates to cosmetic or dermatological preparations containing tetrasubstituted cyclohexene compounds. The use of the preparations gives rise to induction and intensification of the tanning mechanisms of the skin, intensification of the hair color, and thus also to boosting the intrinsic protection of the skin or hair.